

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				<i>Application Number</i>	10/715,459
				<i>Filing Date</i>	November 19, 2003
				<i>First Named Inventor</i>	Curtis Davis
				<i>Art Unit</i>	2183
(Use as many sheets as necessary)					
Sheet	1	of	2	<i>Examiner Name</i>	Vicary, Keith E.
				<i>Attorney Docket Number</i>	NVDA/AG-08-0112-US

## U.S. PATENT DOCUMENTS

---

**FOREIGN PATENT DOCUMENTS**

---

<b>Examiner Signature</b>		<b>Date Considered</b>	
-------------------------------	--	----------------------------	--

"EXAMINER, Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant." Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04 "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)." For Japanese patent documents, the indication of the year of the reign of the Emperor that must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible." Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

**Complete if Known**

Application Number	10/715,459
Filing Date	November 19, 2003
First Named Inventor	Curtis Davis
Art Unit	2183
Examiner Name	Vicary, Keith E.
Attorney Docket Number	NVDA/AG-08-0112-US

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	B1	BREEN, et al., "A Level-Set Approach for the Metamorphosis of Solid Models," IEEE Transactions on Visualization and Computer Graphics, Vol. 7, No.2, pp. 173-192, April-June 2001.
	B2	MULLER, et al., "Point Based Animation of Elastic, Plastic and Melting Objects," Eurographics/ACM SIGGRAPH Symposium on Computer Animation (2004).
	B3	MILLIRON, et al. "A Framework for Geometric Warps and Deformation", ACM Transactions on Graphics, Vol. 21, No.1, January 2002, pp. 20-51.
	B4	MULLER, et al., "Real-Time Simulation of Deformation and Fracture of Stiff Materials," EUROGRAPHICS, Workshop on Animation and Simulation (2001).
	B5	TESCHNER, et al., "A Versatile and Robust Model for Geometrically Complex Deformable Solids," 2004.
	B6	Notice of Allowance, Ser. No. 11/346,299, dated September 11, 2009.

Examiner Signature		Date Considered
--------------------	--	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.